ABSTRACT OF THE INVENTION

A fume exhaust apparatus for cooking stoves includes a fixing base; a connection assembly pivotally mounted on the fixing base; a transparent hood assembled with a lower end of the connection assembly, and having a handle and a through hole; a fume-exhaust hose having one end connected to the through hole and the other end connected to a filter box and an air-suction motor; the air-suction motor connected with a control switch via a power-supply cord, and having one side connected with an air-exhaust tube. After the fixing base, the filter box and the air-suction motor are secured to a wall, the hood assembled in suspension can be moved to be positioned above a cooking vessel or directly covered on the cooking vessel, thereby efficiently exhausting fumes outdoors to keep the inside clean such that users can be relieved from the fumes to keep good health, very convenient in use.